

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. : 10/696,860
Filed : October 30, 2003
Applicant : Lieuwen, et al.
Title : **Systems and Methods for Detection and Control of Blowout
Precursors in Combustors Using Acoustical and Optical Sensing**

TC/AU : 3746
Examiner : Freay, Charles Grant

Docket No. : 17625.0062
Customer No. : 29052

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed September 4, 2007, setting a one month response period, please amend the application and consider the application in view of the following remarks.

The Claims are reflected in the listing of claims, which begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

Certificate of Mailing

I hereby certify that this correspondence is being electronically filed with the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **September 28, 2007**.

/Russell A. Korn/
Russell A. Korn
Reg. No. 54,236